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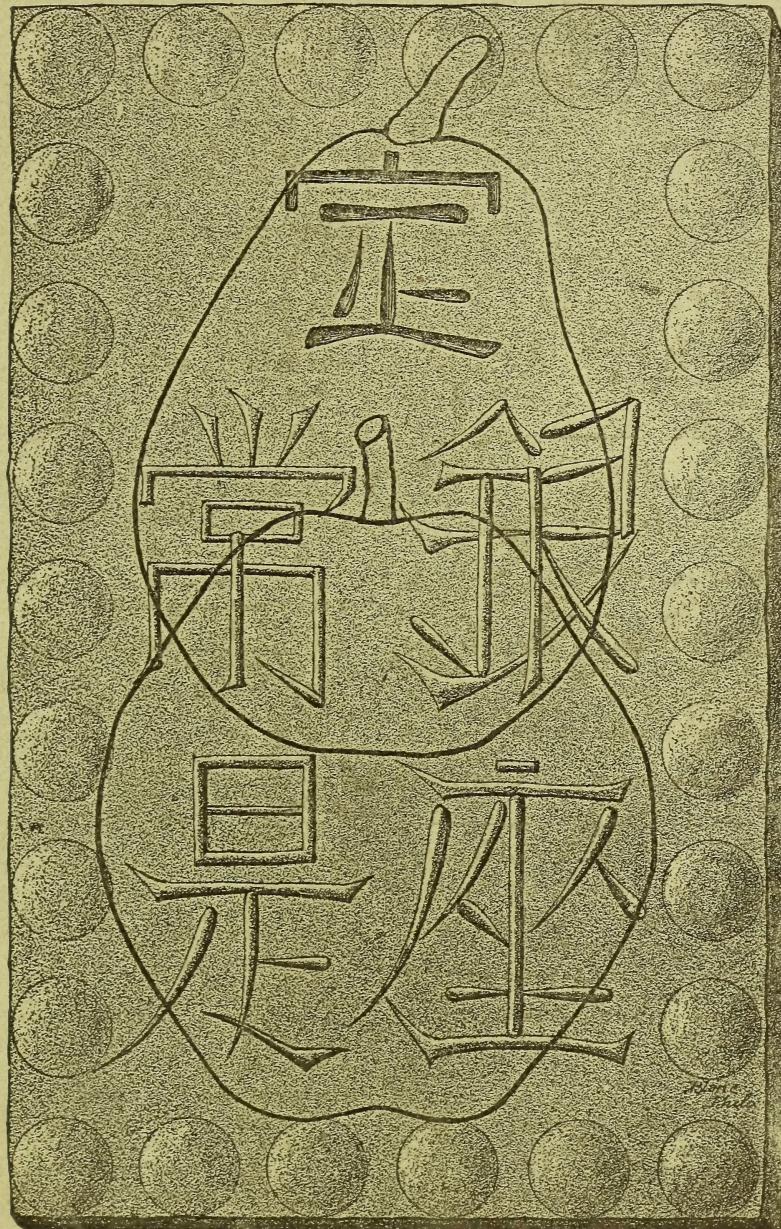
# THE PRACTICAL NURSERYMAN

and Horticultural Advertiser.

Vol. 9.

HUNTSVILLE, ALA., JUNE 15, 1901.

No. 6



TO NURSERYMEN, SEEDSMEN AND FLORISTS.

## THE PRACTICAL NURSERYMAN

—AND—

## HORTICULTURAL ADVERTISER.

W. F. HEIKES, - - Manager.

Issued monthly on the 15th. Sent only to those in the trade. We do not solicit subscriptions. If you value THE PRACTICAL NURSERYMAN, please accept it with our compliments. Our circulation covers a list of over 2,600 selected names of customers and correspondents, made up through many years of active wholesale business. Every name represents a buyer of nursery stock, and this list contains only the names of those who buy at wholesale.

Advertisements 10c. a line agate; \$20.00 a page; one-half page \$10.00; one-fourth page \$5.00. Advertisements must be received one week before the day of publication. Orders for advertising amounting to less than \$5.00 will not be accepted. Discounts: 3 times 5 per cent.; 6 times 10 per cent.; 12 times 25 per cent.

The circulation of this Journal will be confined strictly to Nurserymen, Florists and Seedsmen, and only invited advertisements of articles pertaining specially to these trades will be inserted.

**W. T. HOOD & CO.,  
Old Dominion Nurseries,  
RICHMOND, VA.**

Offers to the trade for the Fall of 1900 and Spring 1901 large stock Apple, Peach, Standard Pear, California Privet and full line of ornamental. Also Apple Seedling, Small Natural Peach Pits, crop of 1900.

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Among Perennials: *Asclepias tuberosa*, *Dianaea muscicula*, *Phlox subulata*, *Sarracenia*, etc., etc. Spring Trade List.

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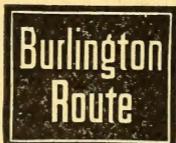
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**STARK BRO'S NURSERIES & ORCHARDS CO****Growers of General Nursery Stock****PEACH: Extra fine; carload lots.****PLUM: Japan, Native, European, carload lots.****“ BURBANK'S Climax, Sultan, America, Shiro.****APPLE: Budded and Grafted, carload lots.****A full line of Cherry, Apricot, St'd and Dw'f Pear, Quince,  
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soil. Eighty miles NORTH of St. Louis  
on Burlington R. R.—11 passenger trains  
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Houses, LOUISIANA, Mo. BRANCHES,  
Dansville, N. Y., Huntsville, Ala., etc.  
Grape Nurseries, Portland, N. Y.**

# HEIKES HUNTSVILLE TREES.

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—OF THE—

# Huntsville Wholesale Nurseries

HUNTSVILLE, ALA.

JESSIE S. MOSS, Proprietor.

W. F. HEIKES, Manager.

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Our Price List for the Fall of 1901 and  
Spring of 1902 will be mailed upon  
application.

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We are offering bargains in Kieffer Pears and Peaches. We have enough growing to justify a radical reduction in prices. This was our object in growing them in such numbers as we do. We have also our usual large stock of Cherries, Plums and Roses at reasonable prices.

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**SEND FOR OUR PRICE LIST.**

## DESCRIPTIVE CATALOGUE OF

## CHERRIES.

We are the largest growers of Cherry trees in the United States. We have now growing in our nurseries, including Mahaleb stocks for budding this Summer, over 850,000 trees. Almost our entire product is shipped to Missouri, Kansas, Illinois, Indiana and the great Northwest. Our Cherry trees are all budded on the Mahaleb, a species of wild cherry imported from France. Many years experience has proved this to be the healthiest, hardiest stock for practical use in the propagation of cherries.

## IN THE ORDER OF RIPENING.

## We Propagate Only Varieties of the Morello Type,

**Thirty Day.** Of the Ostheimer type, and the description of the fruit and trees of Ostheimers will apply to this variety. The notable difference is in the season of ripening. It ripens within thirty days after blooming, and is the earliest of all the Morellos.

**Baldwin.** Very hardy in tree and fruit-bud and very productive. Foliage healthy and the tree is the best grower in the nursery and orchard of any of the Morello varieties. Fruit dark bright red and a little larger than Early Richmond; a brisk, pleasant acid without the intense sourness of the English Morello. Will hang long on the tree without rotting. Introduced by S. J. Baldwin, of Seneca, Kansas, and named for him by us. It may prove identical with some named variety, little known; but so far it has not been certainly identified. However that may be, it does not detract from the great value of this cherry.

**Dyehouse.** A very early and sure bearer, ripening just before Early Richmond. Fruit medium; skin bright dark red in the sun; juicy, tender, sprightly sub-acid, rather rich. Tree a handsome grower in nursery and orchard, retaining its foliage well.

**Early Richmond.** The best known and most popular of all the Morello Cherries. The tree is hardy, a good grower and very prolific. A very profitable market fruit, being largely planted for this purpose. Size medium; skin of a fine bright red, becoming dark when fully ripe; quality very good.

**Terry.** (Early Russian.) Originated by H. A. Terry, Crescent, Iowa. Of the Ostheimer type, and we think an improvement on the Ostheimer. The tree is hardier, the fruit larger and earlier in ripening. Size large; heart-shaped;

almost black when ripe; quality excellent.

**Large Montmorency.** (Montmorency, Ordinaire of some.) The true Montmorency, Ord. is not a desirable cherry, and there is considerable confusion existing as to the true name of this cherry. We have grown it as Large Montmorency for over thirty-five years and distributed it over all parts of the United States where cherries are planted, and the fact has been established without a doubt that the variety we propagate under this name is the one of exceeding value so much desired. Season ten days later than Early Richmond. Size large; skin dark rich red; rich acid, becoming sub-acid when fully matured. Tree a shorter grower in nursery than Early Richmond, but a taller and better grower than English Morello; hardy and prolific.

**English Morello.** Size large; skin dark red, becoming nearly black when fully ripe; juice dark purple. One of the best culinary fruits. Very popular for market. The Montmorency is preferable and is superceding it.

**Suda.** Supposed to be a seedling of English Morello and an improvement upon that variety.

**Wragg.** Of English Morello type, thought by some to be identical with English Morello, but this is an error. The tree is hardier and the time of ripening a little later. Popular wherever known. Fruit is similar to English Morello.

**Ostheimer.** This variety should not be confounded with another sort called Ostheim, which is much inferior. Size large; heart-shaped; dark red, turning almost black when fully ripe; juice purple; quality best. A difficult tree to propagate, but succeeds well in orchard in regions of light rainfall.

## THE HUNTSVILLE WHOLESALE NURSERIES.

## PEARS.

We are propagating only the leading market varieties, such as have been well tested in all parts of the United States. We produce these in very large numbers, having now on hand over 450,000 of various ages and sizes. In our list will be found varieties suited to all sections of the country.

The fear of "Blight" deters many from planting pear orchards; but this fear, to an unreasonable degree, is confined mostly to those who are inclined to look upon the dark side of things and who have planted little. The "Blight" can be prevented from doing serious damage through a wise choice of site and soil, by proper cultivation and a judicious selection of varieties. The trees should be trained to form low heads—the nearer the ground the better.

The varieties found to be the least affected by "Blight" are Kieffer, Garber, Koonce, Early Harvest, Alamo, Lawrence, Seckel, Beurre d'Anjou and Duchess d'Angouleme, and happily these are all profitable market sorts. There is little danger of "Blight" until the trees arrive at bearing age, when deep cultivation should cease. The ground should be plowed very shallow in Spring and put in proper order for the use of a light harrow or weeder. Cultivation should be frequent enough with these instruments to keep down all grass and weeds and to keep the surface of the ground mellow until early in the fall, when it should be seeded down to some grain crop, crimson clover to be plowed under early in the Spring. Pear trees of the varieties we have named if cared for in this manner will suffer very little from "Blight."

## IN ORDER OF RIPENING.

**Koonce.** Originated in Southern Illinois. The best very early market pear, ripening two weeks before Early Harvest. Medium to large size; yellow with bright red cheeks; very productive. Not subject to blight.

**Alamo.** We received our buds of this variety from the introducer, Mr. J. W. Kerr, of Sherman, Texas, whose description we give:

"The Alamo was produced from seed of an old Bergamot pear tree in Grayson County, Texas, itself now over fifty years old, two feet in diameter of trunk, still vigorous and immensely productive. The seed from which Alamo sprung was evidently fertilized in the bloom by pollen from Bartlett. The Alamo tree is a late bloomer, but ripens fruit early (July), escaping late frosts and ripening before the long droughts. The fruit is a beautiful golden color, tinted red next the sun, variable in shape, resembling the Bartlett. It is only medium in size, with small core, no grit, fine-grained, sprightly, sugary, ripens up quickly on or off the tree, and making the best dessert or eating pear we have in the Southwest. We are proud of the record the Alamo is making. The demand continues to increase as it becomes better known. We have never been able to supply the demand for the trees, though we are propagating it largely. The original tree is now fifteen years old from the seed, and has missed

only one crop (1899) since it began bearing, at four years old. I have a large number of four and five year old trees on my place which show the same tendency of early bearing and freedom from blight. A most remarkable record for any pear in any country."

**Early Harvest.** We have known this variety over forty years. It has maintained its reputation as a blight-proof tree better than any other we know. Our first attention was called to it in seeing the fruit in the Cincinnati market, where it sold readily at good prices. This supply came from the vicinity of Vanceburg, Ky., where we later made a visit to see the trees. We found some of these trees to be over fifty years old, and still in healthy robust condition and very productive. They had a neighborhood reputation for hardiness, great vigor, freedom from blight and as a very profitable market pear, and many young trees were being planted in orchards. We secured our stock of buds from these trees at that time and have continued their propagation ever since.

Size above medium, fair quality; color yellow, with a bright red cheek. The Early Harvest, Jefferson and Lawson belong to the same type, but the Early Harvest is superior to either of the others.

**Howell.** A fine large pear, sweet and melting; pale, waxy yellow, with a fine red cheek; very handsome; quality ex-

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cellent. Tree an upright free grower and an early, prolific bearer. Better suited to localities west of the Mississippi, New Mexico and the Pacific coast.

**LeConte.** Oriental. Well known. In some localities in the South it is very profitable for market. It needs to be gathered early—before it gets its full growth—this gives it a value as an early Pear and the fruit then ripens up beautifully and stands shipping well. Recommended upon its own or Japanese Pear roots.

**Bartlett.** The most popular of all Pears. Succeeds best in the region of the Lakes and in the Pacific States, where it is planted extensively.

**Smiths.** (Smiths Hybrid.) Oriental. Uniformly large and perfect, very smooth and handsome; similar in form and color to the LeConte; melting and juicy with smooth, creamy texture; quality very good when properly ripened. Just ahead of LeConte in ripening. Prolific and exceedingly profitable.

**Duchess d' Angouleme.** Very large, greenish yellow, sometimes a little russetted. Makes a beautiful tree. One of the best. Succeeds well both as standard and dwarf. In some sections it is very popular as a dwarf. It is the only Pear we recommend as a dwarf for a commercial orchard.

**Garber.** Oriental. Ripens between LeConte and Kieffer. Resembles the Kieffer in size, appearance and quality, and, like the Kieffer, it will succeed almost anywhere. Excellent for canning and preserves. It is rapidly increasing in favor. In addition to its other good quality it is recommended as a pollinator for the Kieffer, which by some is thought not to be sufficiently self-fertile. If used for this purpose one tree of Garber to twenty of Kieffer will be sufficient.

**Seckel.** The standard of excellence in flavor. Too small to be profitable as a market fruit. Not liable to blight.

**Flemish Beauty.** One of the most profitable market varieties in Northern latitudes. Large; greenish yellow and brown, with crimson cheek. Beautiful, very hardy.

**Kieffer.** The money-maker. The Kieffer holds the position among market pears that the Ben Davis does among

apples and the Elberta among peaches. Its popularity is increasing annually as a profitable market fruit. The tree is remarkably thrifty and healthy and comes into bearing at three and four years—as soon as the peach, yielding enormous crops of large, beautiful fruit. If allowed to hang upon the tree until mature and then carefully ripened in a cool, dark room its coloring and quality compares favorably with the beauty and juiciness of the Bartlett. One of its great merits is its good shipping qualities. It ripens while it travels and keeps well in cold storage at the end of its journey. There are more trees of this variety now being planted in orchards than of all other varieties put together. As a canning fruit it has no superior, and is now making an enviable reputation in the "canned goods" market under its own name. Until recently the cans containing Kieffer were labeled Bartlett.

**Golden Russet.** (Canner's Japan.) The most beautiful of all the oriental varieties of Pears. The fruit is of medium size; roundish or apple shaped, of a rich golden bronze color, as handsome on the tree as oranges. It bears at two to three years after planting and is very profitable and a sure bearer, as it blooms later than other varieties. It is not a dessert Pear, but has superior qualities for preserving and pickling. With the addition of ginger root in preserving it makes a product equal to the best fancy imported article. We have five hundred trees of this variety just coming into bearing this year.

**Magnolia.** Japan. This tree belongs to the same type as Golden Russet. The fruit is larger, darker in color and of better quality when uncooked. Not equal to Golden Russet for preserving and pickling.

**Beurre d' Anjou.** A large, fine Pear, buttery and melting. Tree holds its foliage well and is a fine grower and an early and abundant bearer. One of the best.

**Lawrence.** Very reliable and productive. Medium; light yellow; buttery, rich and aromatic.

### Orchard Varieties Recommended for Different Regions.

**Northern Florida, Lower Georgia, Alabama, Mississippi and Texas—Early**

## THE HUNTSVILLE WHOLESALE NURSERIES.

Harvest, LeConte, Smith's, Garber, Kieffer, Golden Russet, Magnolia.

**South of the Ohio River and North of Central Alabama**—Koonce, Alamo, Early Harvest, Howell, Duchess d'Angouleme, Garber, Kieffer, Golden Russet.

**North of the Ohio River and South of the Lake Region**—Koonce, Alamo, Early Harvest, Bartlett, Howell, Duchess

d'Angouleme, Garber, Kieffer, Seckel, Beurre d'Anjou, Lawrence.

**Lake Region of the United States and Ontario**—Bartlett, Howell, Duchess d'Angouleme, Garber, Kieffer, Seckel, Flemish Beauty, Beurre d'Anjou, Lawrence,

**Rocky Mountain and Pacific Coast Region**—Bartlett, Howell, Duchess d'Angouleme, Garber, Kieffer, Flemish Beauty, Beurre Clairgeau, Lawrence.

## PLUMS.

## Orchard Varieties Under Different Types in the Order of Ripening.

## JAPAN PLUMS.

**Red June.** (Red Nagate.) Medium to large; deep vermillion red all over with a handsome bloom; quality good; semi-cling; very showy; tree vigorous and very productive. Ripens a week before Abundance. It keeps well and ships well. One of the most valuable for market.

**Climax.** Very large, as large as an ordinary peach; color deep, dark red; quality fine; freestone. New; the most superb of all Japanese Plums. Not well tested for orchard purposes.

**Abundance.** Medium to large; color bright red almost entirely overlaying a yellow ground; quality best; cling; tree a strong, thrifty, upright grower, an early and prolific bearer. The most popular Japanese Plum for market.

**Burbank.** Large to very large; color bright, dark, metallic red on a yellow ground; quality good to very good; cling; tree a very strong, spreading, wayward grower; an early and profuse bearer. Its large size and attractive color make it a desirable market fruit. Succeeds better North than South.

**Wickson.** Large to very large, color dark red; quality good; cling. Too uncertain a bearer for a profitable market Plum.

## CHICKASAW TYPE.

**Wild Goose.** Large; color bright, clear, red; bloom thin, bluish; cling; flavor sweet; quality fair to good; tree healthy and vigorous. A very profitable market Plum. For best results vigorous cross-pollination. Poole is best and aptest for this purpose.

**Poole.** (Poole's Pride.) Medium to large; bright, bluish red; quality good; cling; very productive; a valuable market fruit.

**Pottawattamie.** Medium; bright red; fair quality; cling. Not equal to Poole as a market fruit.

**Miner.** Medium; color red, bluish; quality fair to good; one of the most popular market Plums of the Northwest.

## AMERICANA TYPE.

**Klondike.** Large, color golden yellow. The largest and the only yellow Americana in general cultivation. Very desirable for family orchards. Its yellow color is against it for market.

**Hunt.** Medium size; color garnet; bloom heavy lilac; free from astringency; flavor mild Wild Goose like; quality good; a desirable cooker. A handsome Plum and valuable. Tree hardy and vigorous.

**Wolf.** One of the most popular of all native Plums. Medium to large; crimson over orange; marked like a bird's egg; bluish bloom; perfectly free; quality fair to good; tree a good grower and productive.

**DeSoto.** Stands at the head of the best of Americana Plums in popularity. Medium size; color orange heavily overlaid with crimson; blue bloom; quality superior; cling. Tree not a very good grower and inclined to overbear.

**Forest Garden.** Size large; color purplish red over orange; thin blue bloom; cling; quality good to best. One of the best known and popular.

**Stoddard.** The largest of the Americana Plums. Color yellowish red to

## DESCRIPTIVE CATALOGUE OF

dark red; heavy bluish bloom; quality good; cling. It is climbing to the top as it becomes better known.

**Hawkeye.** Size large; color dull red over yellow; bloom thick, blue; cling; quality good to best. One of the most satisfactory and widely planted.

**Wyant.** Properly one of the most popular of the Americana Plums. It is remarkably productive. Tree is a short grower in nursery, but strong and spreading in the orchard. Size medium to large. Color pinkish red; bloom thick, blue; cling; quality good.

**Weaver.** Large, color orange heavily overlaid with red; bloom bluish; quality good. The flesh is firm and meaty, separating easily from the pit. Appearance not attractive. Superseded by more showy and better plums.

## Climatic Range of Adaptability.

The Japanese and Chickasaw varieties described in our list succeed well throughout the United States, except in the coldest sections of the Northwest. The Americana varieties are recommended only for the colder sections of the United States and Canada, including principally that territory north of Central Illinois, west of Ohio, and east of the Rocky Mountains.

**Corrections.**—In the description of Wild Goose, instead of "vigorous cross-pollination, &c.," read, requires cross-pollination. Poole is best adapted for this purpose.

In Miner, read, color red, bluish bloom.

## PEACH TREES.—Commercial Varieties.

We Bud Annually About 1,000,000 Peach Trees.

Our Peach trees are budded on seedlings grown from Tennessee and Alabama pits. They are free from aphis, Root-Knot and Root-Gall. We can supply beautiful large, medium and small-sized trees. The land upon which our Peach trees are grown produce a well-matured tree, with fine fibrous roots. The San Jose Scale, Yellows and Rosette are unknown in this section, and we have been careful not to bring in any buds from affected localities.

## IN ORDER OF RIPENING.

Each "ripening" extends over a period of 10 to 15 days. The order of succession as given may vary considerably in different seasons and in different localities.

**Golden-colored, red-cheeked yellow-fleshed free-stone Peaches are the most profitable for market.**

## FIRST RIPENING.

**Sneed.** Six to eight days earlier than Alexander. Rather tender for distant shipments; but when carefully handled has proved very profitable. Medium size; color creamy white with rich, red blush on sunny side. Fine-quality. Not subject to rot.

**Jewell.** Description same as Waldo, of which it is a seedling. As good every way as its parent and ten to twelve days earlier.

**Greensboro.** Larger than Alexander; beautiful crimson with yellow tint; quality good. Free when fully ripe. Re-

quires careful handling in packing and shipping.

**Admiral Dewey.** The earliest yellow peach and the most valuable early market variety. Supersedes Triumph, as it ripens at the same time and is a handsomer and better peach and a perfect freestone. Above medium; deep orange yellow with crimson cheek; yellow fleshed; quality very good. A beautiful fruit. Tree hardy and vigorous and a good shipper. We budded 50,000 of this variety.

**Triumph.** Second in value to Admiral Dewey as an early market peach. Above medium; dark orange yellow,

## THE HUNTSVILLE WHOLESALE NURSERIES.

nearly covered with dull, dark red; yellow fleshed; semi-cling.

**Alexander.** Same season as Admiral Dewey and Triumph. A valuable market fruit. Above medium; beautifully colored. In some sections inclined to rot.

**Waldo.** Late blooming. Medium size; skin highly colored, varying from light salmon to dark red on the sunny side; good quality; free. One of the most valuable varieties on the Gulf Coast.

## SECOND RIPENING.

**Mamie Ross.** Larger and finer in every way than Early Rivers. White, with a beautiful blush; semi-cling; prolific.

**Early Rivers.** Large; light straw color, with delicate pink; quality best. The most beautiful of all early peaches. Hardy in tree and bud. Requires careful handling for shipment.

**Waddell.** Medium to large; rich, creamy white; bright blush on sunny side covering half the peach; freestone. For family use or for market it is equal to any of its season.

**Carmen.** Very large, creamy white or pale yellow, with crimson cheek when exposed to the sun, resembling Elberta in shape, of which it is a seedling or of the same type. Flesh white; fine quality; freestone when fully ripe; skin tough; travels well. Tree a good grower and prolific. The best market variety of its season.

**Hiley.** (Early Belle.) Large; white, with crimson cheek of high color; quality good; freestone. A first-class shipping variety.

## THIRD RIPENING.

**Lewis.** Medium to large; color greenish white, nearly covered with dark red; freestone. Very hardy in tree and bud. Prolific.

**Everbearing.** A decided novelty. Medium; white, splashed with carmine, mottled pink veined; oblong, tapering to the apex. Of the Indian type; quality best; freestone. Continues ripening through a period of nearly three months, presenting the novel spectacle of a peach tree with fruit in all stages of development—ripe, half grown and newly-formed, all at the same time. Not recommended for commercial orchards.

**Fleitas St. John.** (Yellow St. John, May Beauty.) Large; orange yellow with a deep red cheek; flesh yellow; freestone.

**Lady Ingold.** Medium to large; color yellow, covered with bright, rich red; yellow-fleshed; quality best; freestone. Increasing in popularity as a very profitable market variety as it becomes better known.

**Mountain Rose.** Medium size; skin white, clouded with red; quality best. A beautiful fruit and a very valuable market variety.

## FOURTH RIPENING.

**Foster.** Large, bright yellow, almost covered with carmine; flesh yellow; freestone. A good succession to F. St. John and Lady Ingold and a good pre-cession to Early Crawford and Elberta for market.

**Family Favorite.** Large; white, with red cheek; freestone; prolific. Belongs to the Chinese Cling type. Very popular wherever planted. Succeeds over a wide range of territory.

**Pallas.** Seedling of Honey; blooms two to three weeks later than its parent and is larger and rounder. Medium size, white, nearly covered with deep red, dotted with salmon and tipped with light yellow at the base and apex. Quality excellent; free. Valuable for market in the region of the Gulf Coast.

**Angel.** Large; slightly pointed; skin yellow, highly washed with red; exceedingly handsome; flavor exquisite; perfect freestone; very prolific; blooms late. Very valuable in the region of the Gulf Coast.

## FIFTH RIPENING.

**Crawford's Early.** Large; yellow with red cheek; yellow-fleshed; freestone. An old standard market variety.

**Capt. Ede.** Large; skin yellow, beautiful crimson cheek; flesh yellow; quality fine; freestone. Tree hardy and very prolific.

**Belle.** (Belle of Ga.) Very large; skin white with red cheek; quality good; fruit uniformly large and showy. Tree a rapid grower and very prolific.

**Conkling.** Large; golden yellow, marbled with crimson; flesh yellow; quality

## DESCRIPTIVE CATALOGUE OF

good; freestone. A valuable market variety; coming between Crawford's Early and Elberta.

**Champion.** Large; skin creamy white, with red cheek; strikingly handsome; freestone. Very hardy in tree, bud and bloom. Old Mixon type.

**Kalamazoo.** Large; yellow, with red cheek; flesh yellow; freestone. Tree hardy and a sure bearer. Very popular in Michigan.

**Elberta.** Very large; golden yellow, with red cheek; flesh yellow; quality good; a perfect freestone. The most successful market variety ever produced. We have over 350,000 trees of this variety for sale.

**Fitzgerald.** A favorite peach in Michigan and Ontario for market; very hardy in tree, fruit-bud and bloom. Color beautiful yellow, shaded with red; flesh yellow; freestone. Carries well.

**Reeves Favorite.** Large; skin deep yellow, with bright red cheek; flesh yellow; quality good; freestone. A very popular market variety.

**Globe.** Very large; golden yellow, with a deep red blush covering half the surface of the peach; flesh yellow; quality best; freestone. One of the most popular market varieties.

**Thurber.** Large; skin white, shaded and mottled with pale red; freestone. Prized for market West and South.

**Crosby.** Small to medium; dull orange yellow; flesh yellow; high quality; freestone. Very hardy in tree and bud. Not attractive for market.

**Wager.** Large to very large; lemon yellow, tinged with red; flesh yellow to the pit; freestone. Very hardy in tree and bud.

## SIXTH RIPENING.

**Old Mixon Free.** Large; pale yellowish white, with a deep red cheek; flesh white; fine quality. Tree hardy and prolific.

**Bokara No. 3.** Large; skin creamy white with a bright red cheek; flesh white; freestone. Hardy in tree and bud.

**Red Cheek Melecoton.** Large; yellow, with deep red cheek; flesh deep yellow; freestone.

**Susquehanna.** Very large; rich yellow, with beautiful red cheek nearly covering the whole surface; flesh yellow; quality good; freestone.

**Crawford's Late.** Very large; yellow, with a fine dark red cheek; flesh deep yellow; quality excellent; freestone. Unrivalled as a splendid market fruit.

**Gold Mine.** A new Michigan variety, said to be an improvement on Crawford's Late. Similar in size and color.

**Gold Drop.** Medium to large; golden yellow, with red cheek in the sun; flesh yellow; freestone. Hardy in tree and fruit-bud and much planted in Michigan for market.

**Emma.** Very large; golden yellow, with red cheek; flesh yellow; quality best; perfect freestone. Tree luxuriant and very prolific. The best market variety to follow Elberta. Very attractive and profitable. We budded over 50,000 of this variety.

**Stephens' Rarerie.** Similar to Old Mixon Free in color and quality; but larger. Freestone. A superb variety.

**Stump the World.** Very large; skin creamy white, with a bright red cheek; flesh white; high flavored; freestone. Hardy and very productive.

**Hill's Chili.** Medium; deep yellow, shaded with dark red; flesh deep yellow; woolly; quality good; freestone. Tree very hardy in tree and bud. One of the most certain to bear. Popular in Michigan and Ontario.

**Longhurst.** Of the same type and character as Hill's Chili, upon which it is an improvement.

## SEVENTH RIPENING.

**Beers' Smock.** Large; orange yellow, mottled with red; flesh yellow; freestone. Tree hardy and very prolific. A valuable market sort.

**Lemon Cling.** Large, having a swollen point like a lemon; skin fine; yellow, with a dark brownish red cheek; flesh yellow and firm; clingstone. One of the largest and most beautiful of all the yellow-fleshed clings. Tree very hardy and productive.

## EIGHTH RIPENING.

**Heath Cling.** (Mammoth.) Very large; white, sometimes with red cheek;

## THE HUNTSVILLE WHOLESALE NURSERIES.

flesh pure white. Fine for preserving. A valuable market sort.

**Matthews Beauty.** Very large; yellow, with red cheek; yellow flesh; freestone. New. A promising market sort.

**Picquet's Late.** Very large; yellow, with red cheek; flesh yellow; highest quality; freestone. Recommended for home markets.

**Wonderful.** Very large; deep yellow, with crimson blush; flesh yellow; quality good; freestone. A valuable late market variety.

**Salway.** Large; yellow, beautifully mottled with dark red; flesh yellow; quality good; freestone. A good succession to Beers' Smock.

**West's October.** Large; yellow, with red blush; flesh yellow; quality fine; freestone of Crawford type.

**Henrietta.** (Levy's Late.) Large; yellow, with brownish red cheek; flesh deep yellow; quality good; productive; carries well; cling.

## NINTH RIPENING.

**Krummel's Late.** The leading late market peach in St. Louis County, Mo. One week later than Salway. Size large; color yellow; flesh yellow.

**Stinson's.** (Stinson's October.) Large; white, with red cheek; flesh white; good quality; clingsstone. The best very late peach. Keeps and ships well.

## Orchard Varieties Recommended for Different Regions.

**Northern Florida, Lower Georgia and the Gulf Coast Region of Alabama, Mississippi, Louisiana and Texas--** Sneed, Jewell, Admiral Dewey, Waldo,

Mamie Ross, Waddell, Carmen, Hiley, F. St. John, Family Favorite, Angel, Belle, Alberta, Thurber, Emma, Lemon Cling.

**South of the Ohio River and North of the Gulf Coast Region--** Sneed, Greensboro, Admiral Dewey, Carmen, Hiley, F. St. John, Lady Ingold, Mountain Rose, Foster, Family Favorite, Crawford's Early, Belle, Champion, Alberta, Thurber, Old Mixon Free, Crawford's Late, Emma, Stump the World, Beers' Smock, Lemon Cling, Heath Cling, Matthews Beauty, Picquet's Late, Salway, Stinson's.

**North of the Ohio River and South of the Lake Region--** Admiral Dewey, Carmen, F. St. John, Mountain Rose, Foster, Capt. Ede, Belle, Champion, Alberta, Reeves' Favorite, Old Mixon Free, Crawford's Late, Emma, Stump the World, Beers' Smock, Heath Cling, Picquet's Late, Salway, Krummel's Late.

**Lake Region of the United States and Ontario--** Admiral Dewey, Early Rivers, Lewis, F. St. John, Foster, Crawford's Early, Conkling, Champion, Kalamazoo, Alberta, Fitzgerald, Reeves' Favorite, Globe, Wager, Old Mixon Free, Crawford's Late, Gold Mine, Gold Drop, Emma, Stephens' Rareripe, Stump the World, Hill's Chili, Longhurst, Beer's Smock, Heath Cling.

**Rocky Mountains and Pacific Coast Region--** Admiral Dewey, Alexander, Carmen, F. St. John, Mountain Rose, Crawford's Early, Alberta, Globe, Wager, Old Mixon Free, Susquehanna, Crawford's Late, Emma, Beers' Smock, Lemon Cling, Heath Cling, Picquet's Late, Salway.

## PECANS.

The Pecan is destined to become the leading nut for amateur and orchard planting in this country. The area of adaptation for its culture is very great, comprising nearly all of the territory south of Central Illinois. It is likely to succeed wherever the hickories thrive. The demand for grafted and budded trees of selected, named varieties has greatly increased within the last few years. Experience has proven that it is better to plant nursery-grown trees. If the nuts are planted in the field where the trees are expected to grow permanently they are exposed to many risks of destruction while small and tender. All Pecan trees should be grafted or budded to well-known superior varieties, and the great uncertainty connected with their propagation in this way makes it really necessary that this work should be done in the nursery, where the trees which fail to take the bud or graft may be left for further trials, and those which succeed may be removed to the orchard or to the place which they are to occupy permanently. However large and fine nuts may be when planted, the seedlings obtained from these are very prone to revert to the small inferior wild forms. The Pecan can no more be relied upon to reproduce itself true from seed than the apple, pear, plum or peach. Budded and grafted Pecans have always been scarce, as the growth from buds and grafts is very uncertain and the price correspondingly high. It is better, however, to pay a high price for a tree that is known to be prolific and sure to produce a nut of fine form, thin shell and good quality than to plant cheap seedling, the fruit of which have such uncertain value.

## PAPER SHELL VARIETIES.

**Stuart.** One of the largest pecans; hand-some shape; shell very thin; kernel plump; about 35 or 40 to the pound.

**Russell.** Medium to large; very thin shell; ovoid form, quality good; kernel not as good as Stuart. Prolific, and the nuts sell at a high price. 35 to 40 to the pound.

**Pride of the Coast.** Of the largest size; 30 to 40 to the pound; handsome form; thin shell; well filled; quality best; cracks well. Tree a handsome grower and very prolific.

**Seedlings.** We can supply seedlings from large, paper shell varieties to those who are unable to get budded or grafted sorts, owing to their great scarcity, or who may from choice wish to plant at less cost.

## THE HUNTSVILLE WHOLESALE NURSERIES.

**Unsolicited Testimonials.**

TENNESSEE, Oct. 23, 1900.—“The trees received in first-class condition. Better than we expected to get as to size.”

ALABAMA, Oct. 24, 1900.—“Stock arrived in excellent condition.”

KANSAS, Oct. 26, 1900.—“The stock arrived here in good season and in fine condition and checked out all O. K. Thanking you for your promptness in the matter.”

MISSOURI, Oct. 27, 1900.—“Trees all O. K. Will want more in Spring.”

KANSAS, Oct. 31, 1900.—“We should like the lighter grade of Peaches and can get them nearer home; but your trees grow and always please our customers.”

TEXAS, Oct. 25, 1900.—“Pears received in good order.”

ILLINOIS, Nov. 1, 1900.—“While in business with my father I handled a good deal of your stock, and as your trees were always good and your terms reasonable I naturally turn to you.”

TEXAS, Nov. 17, 1900.—“The nursery stock reached me just in the nick of time and opened up in good condition.”

NEBRASKA, Nov. 19, 1900.—“I desire to get your trees if possible, as I have had good success with them in the past.”

DELWARE, Nov. 19, 1900.—“Car of peach trees reached us the first of last week and unpacked in fine condition. Your trees show extra care in handling and have the best roots I ever saw on peach trees.”

MICHIGAN, Nov. 19, 1900.—“The Pear and Quince trees shipped me were a choice lot and arrived in good condition--no frost in the boxes, although the weather was down to 12 degrees above zero. I am not afraid to pay for trees in advance from you, but there are many nurserymen that always send something poorer than I order if I advance the money--so I appreciate your honest way of dealing.”

KENTUCKY, Nov. 24, 1900.—“Trees in fine condition. Opened up nice.”

OKLAHOMA, Nov. 27, 1900.—“I am well pleased with the stock you sent me.”

TEXAS, Nov. 28, 1900.—“Trees bought of you are entirely satisfactory.”

FEBRUARY 19, 1901.—“A friend of mine in Kansas sent me your catalogue and advised me to order goods from you, as you were O. K. and would send me trees true to name.”

DELWARE, Dec. 4, 1900.—“The trees I have purchased of you that have fruited have all come true to name, and I do not want to fall in hands that would supply any other kind. It is a dreadful thing for any concern to be careless when sending out trees, sending anything to fill an order. I have a good trade and can hold it as long as the stock I sell is as represented.”

GEORGIA, Dec. 4, 1900.—“Am highly pleased with your trees, and thank you for prompt attention.”

TEXAS, Dec. 11, 1900.—“Pears came through on time and in fine condition.”

DELWARE, December 14, 1900.—“I want to get my entire order of peach of you next Fall if possible. Am having trouble with trees I bought in \_\_\_\_\_. So many of them not true to name. Have not found a single tree bought from you that is not true to name. Those planted on my own land bore a fine crop of fruit this year and every tree true to name.”

MISSISSIPPI, Jan. 4, 1901.—“I have just opened the box shipped on the 26th December. They are the finest one-year pears I ever saw. Other stock in good condition and very satisfactory.”

WASHINGTON, D. C. April 23, 1901.—“I hope to handle a good many trees in the next few years, and would like to get all my Peach trees from you.”

IOWA, May 2, 1901.—“Goods were fine, as they always are, and up to grade.”

ILLINOIS, May 2, 1901.—“The trees were in fine shape and as nice as I ever saw.”

IOWA, May 11, 1901.—“The trees came to hand promptly and they were all in good condition.”

IOWA, May 14, 1901.—“The stock (Cherry and Peach) were fully up to your high standard and sold out clean. I shall want quite a lot for next Spring.”

# Fraser Nursery,

HUNTSVILLE, ALA.

## For Fall Delivery.

I solicit orders for Dormant Buds of Pear on Japan Pear and Angers Quince, Plum on Peach and Marianna. Peach on Peach.

June Buds on Peach and Plum on Peach.

Magnolia Grandiflora. H. P. and Prairie Roses. Mulberries, Dwarf Pear, Bismarck Apple, one year, &c.

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Can use Cherry, Peach, Roses and an assortment of other stock in exchange.

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Write to headquarters for prices.

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Currants, Gooseberries and other Small  
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